

EXPRESS MAILING LABEL  
NO. EV133102861US

PATENTS  
Attorney Docket No. XOM-CON2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Not yet assigned  
Group Art Unit : Not yet assigned  
Applicants : Hans Thomann et al.  
Application No. : Not yet assigned Confirmation No.: Not yet assigned  
Filed : Concurrently herewith  
For : METHOD FOR BOREHOLE MEASUREMENT OF  
FORMATION PROPERTIES

New York, New York  
September 18, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR REQUEST  
FOR STATUTORY INVENTION REGISTRATION**

Sir:

Transmitted herewith is a Request for a Statutory Invention Registration  
(SIR) in the above-identified application. This Request is being submitted under 37  
C.F.R. §1.293, along with a check for the calculated fee of \$170.00, as set forth under 37  
C.F.R. § 1.17(n).

The Director is hereby authorized to charge payment of any additional

fees required in connection with the documents filed herewith, or credit any

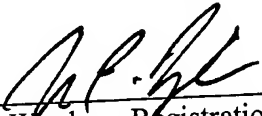
10/01/2003 WABRHAM1 00000133 10666610

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Repln. Ref: 10/01/2003 WABRHAM1 0014235200  
DAH:061075 Name/Number:10666610  
FC: 9204 \$40.00 CR

overpayment, to Deposit Account No. 06-1075. A duplicate copy of this Transmittal Letter is transmitted herewith.

Respectfully submitted,

  
Eric C. Woglom, Registration No. 25,445  
Thomas J. Vetter, Registration No. 30,597  
James P. Doyle, Registration No. 41,717  
Attorneys for Applicant

Edward M. Arons, Registration No. 44,511  
Agent for Applicants

FISH & NEAVE  
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New York, New York 10020  
Phone: 212.596.9000  
Fax: 212.596.9090

September 18, 2003

Attorney Docket No. XOM-CON2

Applicants : Hans Thomann et al.

For : METHOD FOR BOREHOLE MEASUREMENT OF FORMATION PROPERTIES

**EXPRESS MAIL CERTIFICATION**

"Express Mail" mailing label number EV133102861US

Date of Deposit September 18, 2003

I hereby certify that this transmittal letter and the other papers and fees identified in this transmittal letter as being transmitted herewith are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Claire J. Schmidt-van Goodman

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**TRANSMITTAL LETTER FOR RULE 53(b)**  
**CONTINUING PATENT APPLICATION**

Sir:

This is a request for filing a ☒ continuation, ☐ divisional, application of pending prior Application No. 09/973,529, (Confirmation No. 6842), filed October 9, 2001.

Transmitted herewith for filing are the ☒ specification; ☒ claims; ☒ abstract; ☒ Declaration and Power of Attorney; and ☒ Application Data Sheet for the above-identified patent application.

The enclosed declaration and power of attorney is:

- ☐ Newly executed (original or copy).
- ☒ A copy from a prior application (37 C.F.R. § 1.63(d)).
- ☐ A signed statement is attached deleting inventors named in the prior application (37 C.F.R. §§ 1.63(d)(2) and 1.33(b)).
- ☒ The entire disclosure of the prior application, from which a copy of the declaration is supplied, is considered as being part of the disclosure of the accompanying

application and is hereby incorporated by reference therein.

- ☒ The prior application, Application No. 09/973,529, filed October 9, 2001, is assigned of record to ExxonMobil Upstream Research Company.

Also transmitted herewith are:

- ☒ 3 sheets of:

☒ Formal drawings.

☐ Informal drawings. Formal drawings will be filed during the pendency of this application.

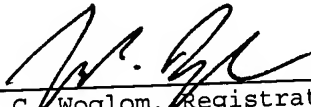
- ☐ A certified copy of the priority document, \_\_\_\_\_ application, No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ A Preliminary Amendment Pursuant to C.F.R. § 115.
- ☒ Communication (in duplicate).
- ☒ Letter Concerning Assignment, Photocopy of Declaration, and Submission of Substitute Declaration (in duplicate).
- ☒ Executed substitute declaration (3 partially executed declarations, 3 pages each).
- ☒ Transmittal Letter for Request for Statutory Invention Registration (in duplicate).
- ☒ Request for Statutory Invention Registration.
- ☒ Check for \$170.00 pursuant to 37 C.F.R. § 1.17(n).
- ☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

The filing fee, as calculated after the preliminary amendment is shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE				\$ 750.00
TOTAL CLAIMS	10	- 20 = 0	x \$ 18	= \$ 0.00
INDEPENDENT CLAIMS	4	- 3 = 1	x \$ 84	= \$ 84.00
<input type="checkbox"/> A MULTIPLE DEPENDENT CLAIM			+ \$280	= \$ 0.00

TOTAL \$ 834.00

- ☒ A check in the amount of \$834.00 in payment of the filing fee is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge \$ \_\_\_\_\_ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

  
Eric C. Woglom, Registration No. 25,445  
Thomas J. Vetter, Registration No. 30,597  
James P. Doyle, Registration No. 41,717  
Attorneys for Applicants

Edward M. Arons, Registration No. 44,511  
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**COMMUNICATION**

Sir:

The documents filed herein must be kept together as a unit and taken up in the order as follows:

- 1) The instant application, which is a continuation of U.S. Application No. 09/973,529, filed October 9, 2001, now pending, which is a continuation-in-part of U.S. Application No. 09/686,735, filed October 10, 2000, now abandoned;
- 2) A Preliminary Amendment Pursuant to 37 C.F.R. § 1.115, canceling claims 1-22 of the instant application and adding claims 23-32, which are exact or substantial

copies of claims in Onyia U.S. Patent No. 6,473,696 as set forth in the Preliminary Amendment filed concurrently herewith; and

3) A Request for Statutory Invention Registration of the instant application, after the Preliminary Amendment is entered.

The Director is authorized to charge any additional fees that may be due in connection with this Communication to Deposit Account No. 06-1075. A duplicate copy of this Communication is enclosed herewith.

Respectfully submitted,



Eric C. Woglom, Registration No. 25,445  
Thomas J. Vetter, Registration No. 30,597  
James P. Doyle, Registration No. 41,717  
Attorneys for Applicant

Edward M. Arons, Registration No. 44,511  
Agent for Applicants

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September 18, 2003

Attorney Docket No. XOM-CON2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Thomann, Hans, et al.  
For: METHOD FOR BOREHOLE MEASUREMENT OF FORMATION PROPERTIES  
Filed: September 18, 2003

The specification of which is being filed, along with a Preliminary Amendment, concurrently herewith.

REQUEST FOR STATUTORY INVENTION REGISTRATION (37 C.F.R. section 1.293)

A. In the above-identified patent application, I hereby:

1. Request and authorize the Director of Patent and Trademark Office to publish the above-identified regularly filed patent application as a Statutory Invention Registration. (35 U.S.C. section 157)
2. Waive the right to receive a United States patent on the same invention claimed in the above identified patent application. These rights, which are waived, include those specified in 35 U.S.C. sections 183 and 271 through 289, as well as all attributes specified for patents in any other provision of law other than title 35 United States Code. The waiver includes, but is not limited to, the remedies under 19 U.S.C. sections 1337 and 1337a, 22 U.S.C. section 2356 and 28 U.S.C. section 1498. (35 U.S.C. section 157(c))
3. Understand that the above waiver will be effective pursuant to 37 C.F.R. section 1.293 upon publication of the Statutory Invention Registration to waive the inventor's right to receive a United States patent on the invention claimed in the Statutory Invention Registration. (37 C.F.R. section 1.293(b)(1))
4. State that, in my opinion, the disclosure and claims of the above-identified patent application meet the requirements of 35 U.S.C. section 112. (37 C.F.R. section 1.293(b)(3))
5. State that, in my opinion, the above-identified application complies with the requirements for printing, as set forth in the Rules of Practice for Patent Cases. (37 C.F.R. section 1.293(b)(4))
6. Enclose the fee set forth in 37 C.F.R. section 1.17(n) or (o), for requesting publication of a Statutory Invention Registration.

A first examiner's action has not been mailed in the above application (37 C.F.R. section 1.17(n)).

\$920.00

Basic filing fee for utility patent application (large entity), set forth in 37 C.F.R. section 1.16(a), previously paid.

Minus \$750.00

AMOUNT DUE \$170.00


Amount enclosed by check or money order \$170.00.

If payment of any additional fee is required for publication of the Statutory Invention Registration, please charge such payment to Deposit Account No. 06-1075.

**B. Name of assignee for printing on the Statutory Invention Registration**

ExxonMobil Upstream Research Company  
3120 Buffalo Speedway  
Houston, Texas 77098  
State of Incorporation: Delaware

Respectfully submitted,

  
Eric C. Woglom, Registration No. 25,445  
Thomas J. Vetter, Registration No. 30,597  
James P. Doyle, Registration No. 41,717  
Attorneys for Applicant

Edward M. Arons, Registration No. 44,511  
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